

PORTAL Bench

Illuminated Bench

DESCRIPTION

Circular openings framed by satin anodized machined aluminum rings add a visually elegant appearance to the PORTAL bench. Sustainable black locust slats for the seat impart a rich texture to the overall presentation and may include an optional concealed wireless charging station making it very suitable for public spaces found in municipality properties, parks, retail, and other pedestrian venues. Marker lights on each support pillar provide diffused illumination for general ambience around the bench space. Complementary illuminating columns and bollards provide a cohesive design solution for exterior and interior feature spaces. All hardware is stainless steel.



PROTECTED BY  PRIMAR™

Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

PRODUCT								
MODEL	LENGTH	WOOD	SOURCE	CCT	OPTICS	VOLT	FINISH (Primar™)	OPTIONS
PTL-IBNCH Portal Illuminating Bench	76.8 76.8"	B Black Locust	LED	WW 3000K	D Diffused	UNV 120-277V	SG Silver Grey	DIM 0-10V Dimming
		* Contact Factory for other wood options		NW 4000K			DG Dark Grey	TVSS10 10KV Surge Suppressor
							GG Graphite Grey	TVSS20 20KV Surge Suppressor
							BLK Matte Black	WCS Wireless Charging Station
							BRZ Dark Bronze	
							CC (Non-Primar) Custom RAL Color	

* Contact Factory for custom lengths, wood options, LED colors, and optics

SPECIFICATIONS

SEAT

Three bench slats are black locust with softly radiused edges measuring 6”w x 2”h x 76”l, and mounted to aluminum frame with stainless steel tamper-proof screws. Wood weathers to a silvery grey.

FRAME

Individual extruded and machined aluminum side supports. Side frames with rectangular profile are joined together by a hot dip galvanized steel ground frame and secured with stainless steel tamper resistant flat head screws.

OPTICS

Four LED accent modules consisting of two marker lights each are located on the narrow sides of each rectangular pillar for a total of eight individual light sources. The weather-tight modules feature opal diffused acrylic lenses for the circular marker lights and provide diffused ambient illumination. Low power LED arrays inside the light module are available in 3000K or 4000K color temperatures.

ELECTRICAL

Portal bench light module is rated at 3W when driven at 350mA.

MOUNTING

Surface mounted bench with ground frame is secured to anchor bolts. Attachment points are concealed on the inner side of each leg. Mounting hardware is provided.

WEIGHT: 120 lbs

OPTIONS

Optional wireless charging station concealed and embedded in bench slats provides charge for cell phones, and other electronics designed for qi™ compliant induction charging

FINISH

Standard Primar™ finish is finely textured matte silver metallic, dark grey, graphite grey, black, or dark bronze. Portal rings are clear satin anodized. Special RAL colors available on request. Wood is provided unfinished

SUSTAINABILITY

Wood is harvested using sustainable cultivation practices and is FSC Certified. Black locust is native to the Eastern United States and is reported by the IUCN as being a species of least concern. All materials are 100% recyclable.

WARRANTY

Limited product warranty period is five years.

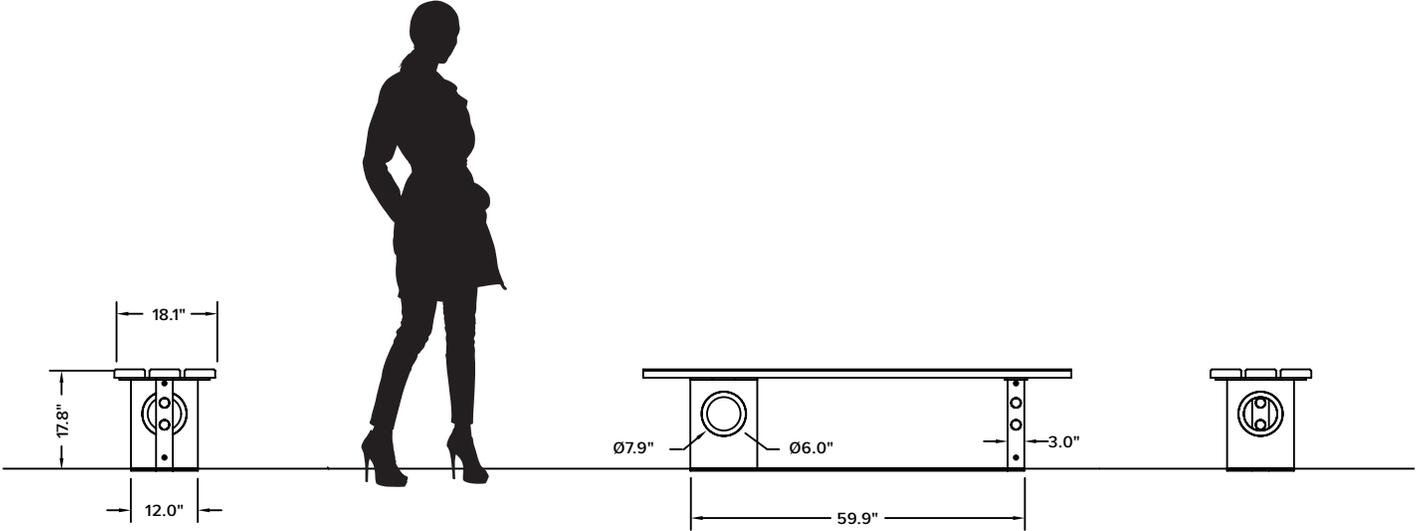
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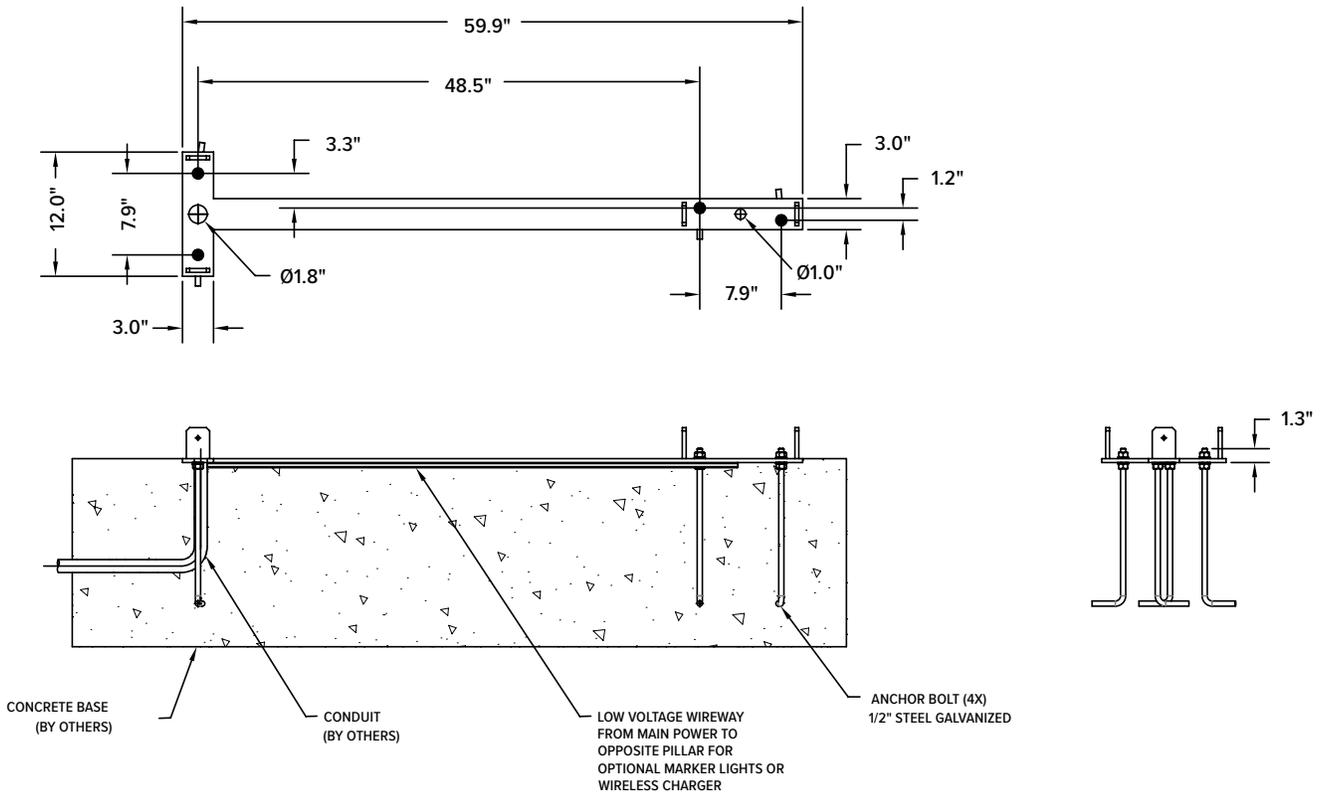
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.



MOUNTING DETAILS

All dimensions are shown in inches unless otherwise noted.



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VIEWS

